

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7681694
<b>Application Number:</b>	10087441
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6649
<b>Title of Invention:</b>	Models and methods for determining systemic properties of regulated reaction networks
<b>First Named Inventor/Applicant Name:</b>	Bernhard O. Palsson
<b>Customer Number:</b>	28213
<b>Filer:</b>	Antony M. Novom
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	UCSD1330-2
<b>Receipt Date:</b>	26-MAY-2010
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	NPL Documents	Dauner_2001_Stoichiometric.pdf	1061943 209468185c8579941d4697691a2d71a1c578c88	no	12

### Warnings:

Information:
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2	NPL Documents	Dauner_2001_Bacillus_subtilis.pdf	371722 1/1fb77fbef00be1bf1114142128fb9999bdcde	no	10
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<b>Information:</b>					
3	NPL Documents	Dauner_2001_Metabolic_Flux.pdf	1125543 bcb1bcbef40726191527c90805ec557dfecc2e097	no	13
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4	NPL Documents	DeJong_2002_Modeling_and_Simulation.pdf	625958 a8f8ef0c7b727-11248562341b0f5ef0c110ff	no	37
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5	NPL Documents	DeRisi_NatGenet1996.pdf	387818 1e1895d346d4770ef051d558bc51794349bfe0b	no	4
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6	NPL Documents	DeReuse_1997_Helicobacter_pylori.pdf	782885 1dc0cd24249498c261642160f55d125a19a8c2	no	6
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7	NPL Documents	Delgado_1991_Identifying_Rat_eControlling.pdf	549320 6285c599a6fb5d9962114642939d1f132e97bfe05	no	6
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8	NPL Documents	Demain_2005_Cellose_Clostridia.pdf	682842 6226ff0c9312b92bb8bb1c0b7b75e973a64bb02b	no	31
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9	NPL Documents	Department_of_Energy_2006.pdf	6192123 bcb6654736f90f7333999621217e0fe34ba84025	no	216
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10	NPL Documents	DeRisi_1997_Exploring_Metabolic.pdf	658114 b49ae6a0a0f0b106d545e53c0d2f9e19d19b10	no	7
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11	NPL Documents	Devine_1995_Bacillus_subtilis.pdf	753280 01e07d4e0e11eac496d70c704ee38c4b211e5	no	7
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24	NPL Documents	Ermolaeva_2001_Prediction_of_operons.pdf	574622 e935eef6131ed01828d6db1f9d6c0405e390cc8b	no	6
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29	NPL Documents	Flikweert_1996_Pyruvate_Decarboxylase.pdf	941566 0a09ev92e4658de372e2a4cb3b1652a 1996e	no	11
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32	NPL Documents	Forster_2003_Large_Scale_Evaluation.pdf	228387 ca7804c0ff152ffac93fc7dc1a93f861fb4 c5b	no	10
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33	NPL Documents	Fraenkel_1968_Accumulation_of_Glucose.pdf	880955 a02fb10881fb177a672bccc3b9bfed5381 81819	no	7
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34	NPL Documents	Fraser_2000_Microbial_genome_sequencing.pdf	277916 f0122668fb78944b1979765cf8b1cfc104 66c3	no	5
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35	NPL Documents	Fromont-Racine_1997_Toward_a_functional.pdf	767358 1eb92e2fc57adef6996d974b29501c6eb8a fc87	no	6
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36	NPL Documents	Fukuchi_1993_Isolation_overexpression.pdf	647168 0fa92eb8bc3329a29198029a4996d5c8a 56a1	no	6
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37	NPL Documents	Galperin_1998_Using_metabolic_pathway.pdf	301532 4d9a6e1c28d099b4edc87c39df0ff407564 b738	no	2
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38	NPL Documents	Gangloff_1990_Molecular_cloning.pdf	2308285 4891cd89be91a134ff49ff0362d4183220	no	11
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39	NPL Documents	Gaasterland_1995_Reconstruction_of_metabolic.pdf	252146 4fb17827eeb6be7ea15ab6b761998115c9220146	no	15
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<b>Total Files Size (in bytes):</b>				48035237	
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